



GJE-5825C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ian Anthony Jones and Roger Jeremy Wise

Serial No. : 10/666,264

Group : 1725

Filed : September 19, 2003

For : WELDING METHOD

FURTHER SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 2, 2004

(Date of Deposit)

Name of applicant, assignee, or registered rep.

Signature

Date

Sir:

Applicant submits herewith a Form PTO-1449. Consideration of the listed documents, which recently came to light in conjunction with corresponding foreign prosecution, is hereby requested. The listed documents have been submitted to the PTO in the parent application hereof (Serial No. 09/806,613, filed March 29, 2001), which is relied upon for an earlier effective filing date under 35 USC 120, so no copies of the documents are required herein in accordance with 37 CFR 1.98(d).

To the best of Applicant's knowledge, this Information Disclosure Statement is

being filed before the first Office Action on the merits in the present application, so no fee is due under Rule 97.

The foreign language documents in the following table are believed to have some respective correspondence (for example, a common priority claim) with counterpart English language document(s) in the table:

<u>Foreign Language Document</u>	<u>English Language Document(s)</u>
WO 95/26869	US 5,893,959
DE 19913336A1	US 6,140,477
DE 4415802	US 6,521,688 US 6,214,917
DE 2261388	GB 1379936
EP 0400305	US 5,053,440
DE 4436897	US 5,630,979
DE 19629675	US 2002/0068773
DE 2839640	CA 1125155
WO 95/30546	US 6,521,688

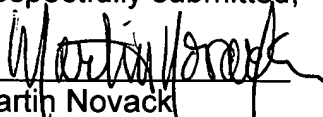
The listed documents are brought to the Examiner's attention because they are known to Applicant and/or Applicant's attorney and may be considered by the Examiner to be material to the examination of this application. This submission should not be

construed as a representation that a search has been made or that no better art exists.

No inference should be made that the documents constitute prior art or are in fact material merely because they are referenced in this submission.

Delray Beach, Florida
Tel. (561) 498-4706
Fax. (561) 498-4027
March 2, 2004

Respectfully submitted,



Martin Novack
Attorney for Applicant(s)

(F-10)

Form PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)



ATTY DOCKET NO.

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Ian Anthony Jones et al.

EXAMINER

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U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	filing date if appropriate
	5,893,959	04/13/99	Muellich	156	722;8	
	4,824,947	04/25/89	Stark	540	125	
	4,824,948	04/25/89	Stark et al.	540	125	
	5,516,899	05/14/96	Campbell et al.	540	123	
	5,151,149	09/29/92	Swartz	156	379.8	
	US2003/0094240	05/22/03	Sarmiento	156	379.8	
	6,140,477	12/31/02	Matsumoto et al.	534	653	10/31/00
	4,389,452	06/21/83	Chahroudi et al.	428	215	
	6,521,688	02/18/03	Linzmeier et al.	524	430	

FOREIGN PATENT DOCUMENTS

Init.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	GB 2276 584 A	05/10/94	Great Britain			
	WO 95/26869	10/12/95	PCT			
	DE 1479239	12/27/65	Germany			yes
	EP 1098751B1	1999	EPO			yes
	DE 19913336A1	09/30/99	Germany			
	DE 4415802A1	11/09/95	Germany			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	D. Hansch, et al., Kunststoffe 88, pp. 210-212, 1998 (with English translation, D. Hansch et al., "Joining Hard And Soft Plastics With A Diode Laser").
	EPO Technical Board of Appeal Decision regarding De La Rue Holographics Ltd. (T0011/00), publication, May 8, 2002.
	Melles Griot Optics Guide – Synthetic Fused Silica pp.1-4 (including 1 dwg.)

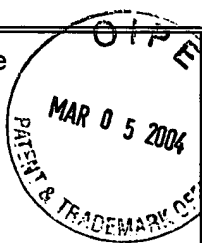
EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	6,214,917	04/17/01	Linzmeier et al.	524	430	
	4,029,535	06/14/77	Cannon et al.	156	272	
	5,920,908	07/13/99	Widdermer	2	161.2	
	3,560,291	02/02/71	Foglia et al.	156	229	
	4,726,008	02/16/88	Renaud	369	286	
	5,053,440	10/01/91	Schueler et al.	523	137	
	5,630,979	05/20/97	Welz et al.	264	400	
	US2002/0068773	06/06/02	Solms et al.	523	171	
	6,521,688	02/18/03	Linzmeier et al.	524	430	10/17/97

FOREIGN PATENT DOCUMENTS

Init.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	DE 2261388	07/05/73	Germany			
	GB 1379936	01/08/75	Great Britain			
	DE 3813570A1	11/09/89	Germany			yes
	EP0400305B1	07/10/96	EPO			
	DE 4436897A1	04/18/96	Germany			
	DE19629675A1	01/29/98	Germany			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Einführung In Die Kunststoffverarbeitung", Walter Michaeli "Introduction to Plastic Processing"; 1992 Carl Hanser Publishing, Munich (with English translation).
	"Iridin Zur Lasermarkierung", Merck Brochure, 10/1992, "Iridin For Laser Marking" (with English translation).
	"Iridin LS For The Laser Marking Of Plastics", Merck Brochure, June 97.
	"Laser Diode Welder Joins Plastic Parts", EuroPhotonics, April/May 97.

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Init.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	EP0705682A1	04/10/96	EPO			yes
	JP10-166452	06/23/98	Japan			yes (abstract)
	DE 2839640	03/22/79	Germany			
	CA 1125155	1982	Canada			
	WO 95/30546	11/16/95	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Verbindung Mit Zukunft", Plastverarbeiter 48, Jahrgang 1997, No. 5, (with English translation, Production Technology, "Joining With A Future".)
	"Laser-Welded Polymers Enter Mass-Production, OLE June 1997.
	H. Puetz, et al., "Laser Welding Offers Array Of Assembly Advantages", Modern Plastics, September 1997.
	D. Hansch et al. "Laser Statt Kleber, October 1997 (with English Translation, "Lasers Instead Of Adhesives".)

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